

M3UDIPCX
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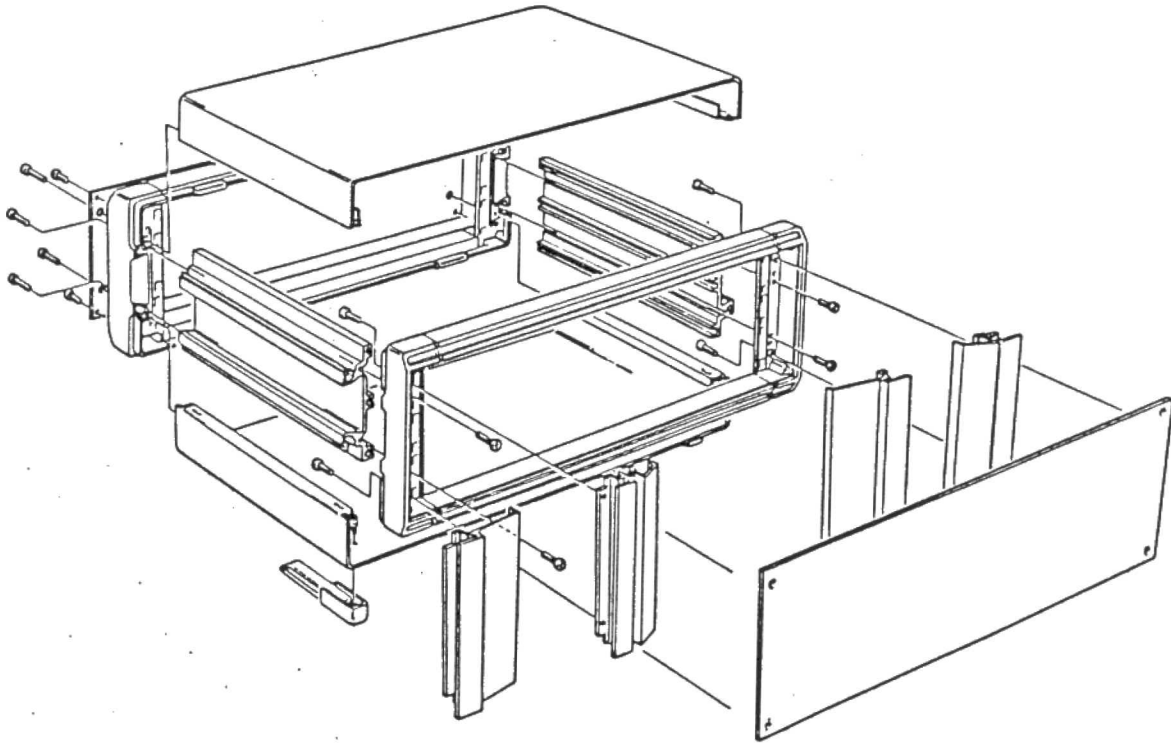
Document Ref: 3UDIPCASE-INS
Issue No: 1 February 1988

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Interak 1

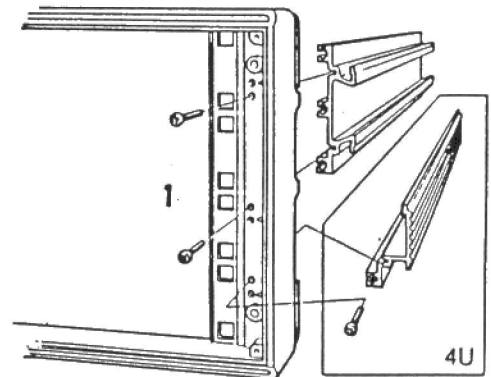
Deluxe Metal Case

METAL
CASE

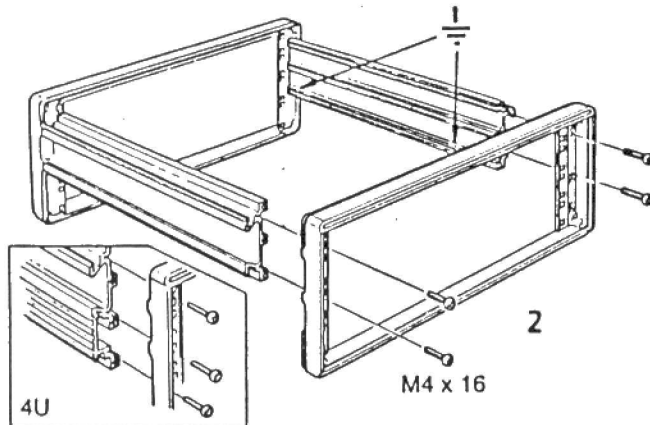


We apologise that some of the diagrams show details of a 4U case and the instructions are for the 3U case. The illustration above is for a 3U case, so if in doubt have a look at this.

- 1 Fit the side extrusions to the front bezels. Use the M4 x 16mm screws as shown in diagram 1.

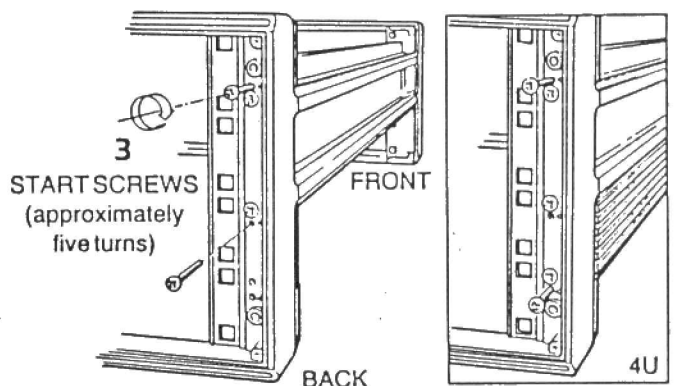


- 2 If you are using the Interak earthing kit slide two M4 nuts into the upper slot in the LH side extrusion and two M4 nuts into the lower slot in the RH side extrusion before you fit the rear bezel.



BOLTS
Fasten the spade connector blade using the two M4 x 6mm screws *nuts two for.* lock-washers and the two *bolts* nuts. To ensure good electrical contact between the side extrusion and the blade, clean any surface oxide or paint from the side extrusion. The eyelet should be trapped between the lock washer and the blade. Fasten the bezel using the M4 x 16mm screws as shown in diagram 2.

- 3 Start 4 of the M4 x 16mm screw in the rear bezel as shown in diagram 3. Do not screw them in too far as they will prevent the panels being fitted and may scratch the paint. These will be used later to secure the top and bottom panels.

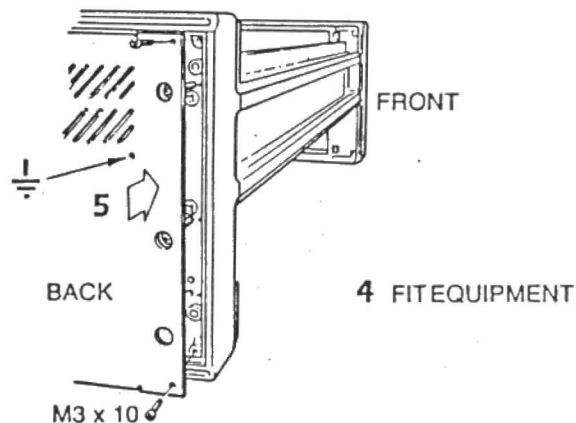


- 4 Fit the M6 caged nuts into the front bezel square holes to fasten the card frame. Now fit the card frame and secure using the M6 x 16mm screws, take care to position these as there is a cover trim which can be fitted later. The M6 caged nuts and screw are not normally supplied with the case but we have included them as we know you will need them.)

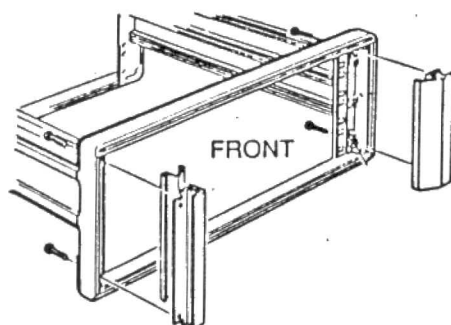
- 5 The rear panel can be fitted when convenient as the top and bottom panels can be fitted or removed with this in position as holes and blanking plugs are provided. See diagram 5.

If using the earthing kit, there are two holes which can be used to fasten the earthing wire to the rear panel one at each side use whichever is most convenient. Use the M4 x 10mm screws, shake-proof washers and nut, fit a shake-proof washer either side of the eyelet, this is so that the washer pierces the paint and makes a good connection to the metal panel, the other washer is to lock the nut.

If more work is to be done on the rear panel or inside the case it is probably best left off until the end. To prevent your misplacing the blanking plugs they can be stored in their final resting place ie the holes in the rear panel.



6

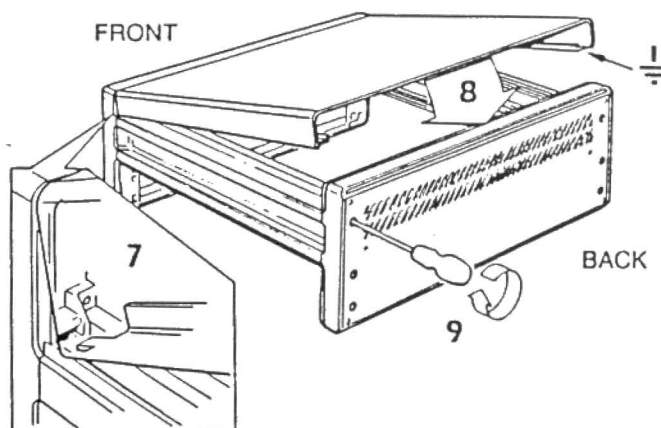


Fasten the two piece cover trim as shown in diagram 6. The two pieces slot together and are held in with screws through the front bezel. If it is envisaged that the card frame will be removed often then it is recommended that the part of the trim which covers the card frame fixing screws be left off.

- 7 If using the earthing kit fasten the earthing wire to the top panel rear left hand hole using the M4 x 10mm screws, shake-proof washers and nut, as described in '5' above. With the case front away from you fit the top panel, locate the front peg into the front bezel, see diagram 7 (take care as it is easy to damage the paint finish if you do not locate it properly).

To ensure that the cover lays flat on the finished case, there is a deliberate bow in the cover which will straighten out when fitted.

- 8 Gently lower the rear of the panel towards the rear bezel (see diagram 8) pushing forwards so that the peg enters the front bezel fully and the panel seats properly. If the panel is incorrectly positioned it may get chipped at rear where it touches the

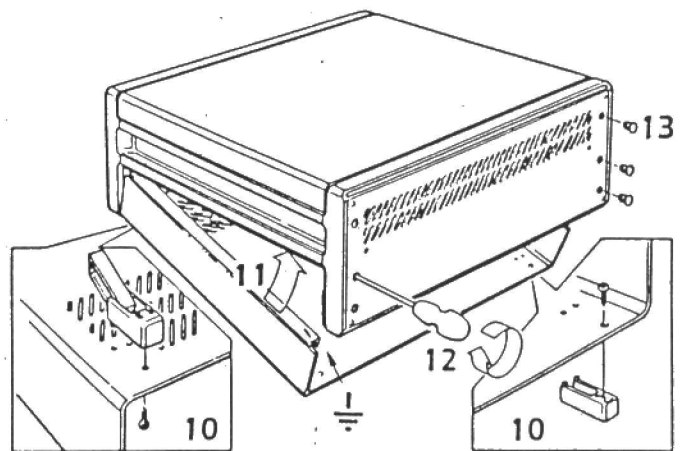


bezel. Do not force it, when correctly done it just slides into place.
 9 Secure the panel using the two screws provided, see diagram 9.

10 Fasten the feet onto the bottom panel, see diagram 10, the tilt feet go at the front the others at the rear (the ventilation slots are at the front). They are located by two pegs molded in the plastic and secured using a self-tapping screw.

11 Fit the bottom panel as for top panel above. See diagrams 11 and 12. Do not forget to earth it.

13 When the system is complete and the top and bottom panels can remain then the access holes in the rear panel can be filled using the blanking plugs. (see diagram 13).



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| Description | | | |
|-----------------------|--|----------------|--|
| Bezels | | Top | |
| Handles | | Back | |
| Trim fixed with holes | | Tilt feet | |
| Trim removable | | | |
| | | Base | |
| | | Plugs | |
| | | Screws M3 x 10 | |
| | | Screws M4 x 16 | |